

Michael DeLorenzo **Hands-on Leader & Product Builder**

delorenzo.michael@gmail.com • 973.922.0738

SUMMARY

Player-coach engineering leader with 15+ years of experience delivering full-stack software in mission-critical environments. Proven success in building intuitive, data-rich web applications, managing high-performing teams, and shipping production software with measurable impact. Hands-on contributor across the stack (Go, Rails, Node, React), with a focus on collaboration, performance, and user-centered design. Equally comfortable mentoring engineers or jumping into code to deliver on high-impact features.

Core Skills

- **Frontend:** React, TypeScript, JavaScript, HTML/CSS, Tailwind
- **Backend:** Go, Ruby on Rails, Node.js, REST/GraphQL APIs
- **Cloud & Infrastructure:** AWS, Docker, CI/CD, Postgres, Redis, GCP (familiar)
- **Engineering Leadership:** Mentorship, Agile, Hiring, Cross-functional Planning
- **Tools:** GitHub, Jira, Figma, Datadog, SQL, Performance Optimization

EXPERIENCE

M7 Health, New York, NY - *Product Engineer / Vice President, Engineering*

OCTOBER 2024 - MAY 2025

Led system architecture and backend development for a health workforce platform, focused on scale and repeatability. Architected integration layers for external human capital platforms and implemented SSO and workforce management features for clients like Ochsner. Actively contributed to production code and CI/CD pipelines. Recruited and mentored a lean, high-performing team, improving code quality and reliability. Successfully led the company through SOC2 Type II compliance and collaborated closely with enterprise customers to gather requirements and shape product roadmap.

Koneksa Health, New York, NY - *Product Engineer / VP Engineering*

JULY 2020 - AUGUST 2024

Led frontend and backend development of a modular clinical study builder platform. Collaborated cross-functionally with design and product to streamline workflows and user experience. Scaled engineering delivery, maintained 100% retention, and implemented CI/CD practices for high-quality, frequent releases.

Unite US, New York, NY - *Founding Engineer → Chief Technology Officer*

JUNE 2015 - JULY 2020

Built full-stack web and data solutions used by health systems, community providers, and government agencies. Scaled platform from MVP to national deployment supporting \$50M+ ARR. Actively contributed to core feature development while growing the engineering team from 0 to 40+ engineers. Maintained 99.99% uptime and built key API and video/data integrations with external systems.

CMP.LY, New York, NY - *Founding Engineer → Chief Technology Officer*

APRIL 2011 - JUNE 2015

Led the design, architecture, and development of a real-time social media marketing and compliance platform. Transitioned a Ruby on Rails monolith to a Go- and Node.js-based microservices architecture on AWS. Scaled ingestion systems to process millions of social media events daily. Built real-time analytics pipelines with MongoDB, Kinesis, EMR, and Redshift. Hired and mentored a high-performing engineering team and implemented SCRUM-based development practices. Partnered with high-profile clients like MasterCard and Bank of America to deliver tailored technical solutions and supported investment and acquisition diligence.

Gov-Interact, LLC, Nutley, NJ - *Full-Stack Engineer / Technical Lead*

NOVEMBER 2006 - APRIL 2011

Designed and delivered digital government software used by dozens of municipalities. Owned architecture, UI, backend logic, and integrations with GIS, payments, and alert systems. Presented product work in public forums and supported system adoption across technical and non-technical users.

EDUCATION

Saint Joseph's University, Philadelphia, PA - *BS, Management Information Systems*

- Graduated cum laude
- Three-time Dean's List member, Beta Gamma Sigma Honor Society (AACSB)
- Three-year Varsity Baseball letter winner, two-time Atlantic 10 Conference Commissioner's Honor Roll
- Verizon Academic All-District (District 2), 2nd Team, and Atlantic 10 Academic All-Conference.
- 2003 Scholar-Athlete/Academic Award Winner
- 2003 Dorie Leahy Award Winner - Student-athlete who shows remarkable dedication and loyalty to the team.
- Served as Assistant Baseball Coach post-playing career.

PUBLICATIONS & TALKS

- Spoke at MongoDB World 2014, Performance Tuning on the Fly at CMP.LY, on how I leveraged MongoDB Management Service to tune our production installation in real-time. Slides from the talk are available at <http://bit.ly/1EnGB39>
- MongoDB Performance Optimization with MMS available at <http://bit.ly/1Ob5IQz>

INTERESTS & VOLUNTEERING

INTERESTS

Travel, Fitness, Leadership, Youth sports

VOLUNTEERING

Member of Nutley American Little League Board of Directors